

Manhole Inspection Summary

Manhole # S61U__008MH

Printed On: 9/17/2009

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Inspection ☐ Is Incomplete Rating: **3) Fair**

Record Plat: **61U** Node: **008** Status: **Found**

Insp Date: **8/31/09 11:00 AM**

Incomplete Comments

NRV2 -

Crew: **RS, TS**
Inspector: **MikeMixer**
Firm: **RJN**

Location Address: **HOLABIRD AVE.**

Cross Street: **PONCA**

Manhole Type: **Inline** Location: **Easement / Right of Way**

Ground Conditions: **Dry**

☐ Prev. Rehab

Weather: **Dry**

Subject To Ponding: **None**

Comments **NRV2 - BURIED, 537' FROM DS MH S59U__001MH. VERIFIED BY CCTV 0805 SETUP 6 DU-K0006**

Cover Shape: **Circular** Diameter: **30** (in.) Length: (in.) Dist A/B Grade: **2** (in.)

Type: **Sanitary**

Condition: **Sound**

Cover Material: **Cast Iron**

Properties: ☐ Bolted ☐ Vented ☐ Water Tight ☐ Water Tight Insert

Frame Offset: **0** (in.) Condition: ☒ Sound ☐ Cracked ☐ Leaks

Chimney / Frame Adjustment ☒ Exists Material: **Brick** ☐ Parged Height: **14** (in.)

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Corbel Material: **Brick** ☐ Parged Type: **Concentric/Eccentric**

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated

Infiltration: ☒ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall

Barrel Material: **Brick** ☐ Parged

Shape: **Circular** Diameter: **48** (in.) Length: (in.)

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☒ **Deteriorated**

Infiltration: ☐ None ☐ Joint ☒ **Cracks** ☒ **Mortar** ☐ Roots ☒ **Wall**

Bench ☒ Exists Material: **Brick** ☒ Parged

Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☒ **Debris**

Channel Material: **Brick** ☐ Parged

Channel Exposure: **Fully Open** Junc Dist: **0** nearest .5 ft. Azimuth:

Condition: ☒ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris

Steps Count: **13** Missing: **0** ☒ **Corroded**

Surcharge ☒ **Evidence Of Surcharge** Depth: **4** (ft.) ☐ Active Surcharge Present

Location View



Top View



Defect 2



INFILTRATION ON BARREL NEAR BENCH

Defect 1



INFILTRATION ON BARREL WALL

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30 in. Circular Gravity Sewer
Pipe Out @ 12 O'Clock

12 O'Clock Outflow



Pipe Height: (in.) Direct
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **21.97** (ft.) Flow Characteristics: **Slow**
Deposits: ☐ None ☐ Mud ☐ ~~Gravy~~ ☒ **Debris** ☐ Grease
Silt Depth: **0.5** (in.) Deposits Extent: **Light**
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection

30 in. Circular Gravity Sewer
Pipe In @ 4 O'Clock

4 O'Clock Inflow



Pipe Height: (in.) Direct
Pipe Material: **Clay** ☐ Pipe Lined
Invert Depth: **21.74** (ft.) Flow Characteristics: **Slow**
Deposits: ☐ None ☐ Mud ☒ ~~Gravy~~ ☐ Debris ☐ Grease
Silt Depth: **0.5** (in.) Deposits Extent: **Light**
Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: **None**

Connects To: **Connecting Node Not Available**

☐ Possible Illicit Connection